

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

d 1 Applicant:

Harold F. Ross

Title:

ICE CREAM MACHINE WITH

SPECIALIZED MOTOR

Appl. No.:

10/686,017

Filing Date:

10/15/2003

Examiner:

Not Yet Known

Art Unit:

Not Yet Known

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the date below.

Beverly Hopkins

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January 21, 2004

(Date of Deposit)

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document, except as noted below, is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The USPTO has waived the requirement under 37 CFR 1.98(a)(2)(i) to submit copies of U.S. patents and U.S. patent application publications when citing and submitting an Information Disclosure Statements in a patent application filed after June 30, 2003 and in an international application that has entered the national stage under 37 USC §371 after June 30, 2003. Accordingly, copies of these types of documents are not being supplied in connection with this application. Reference is being made to Pre-OG Notice from Office of Patent Legal Administration dated July 25, 2003, Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.



The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

## RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicant respectfully requests that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

Respectfully submitted,

Date

1-21-04

**FOLEY & LARDNER** 

Customer Number: 26371

Telephone: Facsimile:

(414) 297-5768 (414) 297-4900 Joseph N. Ziebert

Attorney for Applicant Registration No. 35,421

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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|---|-----------------------------------|------------------------|----------------|---|--|--|
|   | INFORMATION DISCLOSURE            | Application Number     | 10/686,017     |   |  |  |
|   | STATEMENT BY APPLICANT            | Filing Date            | 10/15/2003     |   |  |  |
|   | Data Outsitted January 24, 2004   | First Named Inv ntor   | Harold F. Ross |   |  |  |
|   | Date Submitted: January 21, 2004  | Group Art Unit         | Not Yet Known  |   |  |  |
|   | (use as many sheets as necessary) | Examiner Name          | Not Yet Known  |   |  |  |
| _ | 1 of 2                            | Attorney Docket Number | 071402-0115    | _ |  |  |

|           |              |                      |   | U.S. PATENT DOCUMENTS            | i                            |  |
|-----------|--------------|----------------------|---|----------------------------------|------------------------------|--|
| Examiner  | Cite<br>No.1 | U.S. Patent Document |   | Name of Patentee or Applicant of | Date of Publication of       | Pages, Columns, Lines,<br>Where Relevant |
| Initials* |              | Number               | Kind<br>Code <sup>2</sup> (if<br>known) | Cited Document                   | Cited Document<br>MM-DD-YYYY | Passages or Relevant<br>Figures Appear   |
|           | A1           | 2003/0150236         | A1                                      | Ross et al.                      | 08/14/2003                   |  |
|           | A2           | 2003/0150227         | A1                                      | Ross et al.                      | 08/14/2003                   |  |
|           | A3           | 2003/0061830         | A1                                      | Ross                             | 04/03/2003                   |  |
|           | A4           | 6,370,892            | B1                                      | Ross                             | 04/16/2002                   |  |
|           | A5           | 2001/0037656         | A1                                      | Ross                             | 11/08/2001                   |  |
|           | A6           | 6,253,573            | B1                                      | Schwitters et al.                | 07/03/2001                   |  |
|           | A7           | 6,119,472            |   | Ross                             | 09/19/2000                   |  |
|           | A8           | 6,082,120            |   | Hoffmann et al.                  | 07/04/2000                   |  |
|           | A9           | 5,934,516            |   | Strycharske et al.               | 08/10/1999                   |  |
|           | A10          | 5,916,248            |   | Bravo                            | 06/29/1999                   |  |
|           | A11          | 5,816,455            |   | Alpers et al.                    | 10/06/1998                   |  |
|           | A12          | 5,755,106            |   | Ross                             | 05/26/1998                   |  |
|           | A13          | 5,706,720            |   | Goch et al.                      | 01/13/1998                   |  |
| -         | A14          | 5,653,118            |   | Cocchi et al.                    | 08/05/1997                   |  |
|           | A15          | 5,245,833            |   | Mei et al.                       | 09/21/1993                   |  |
|           | A16          | 5,201,861            |   | Menzel                           | 04/13/1993                   |  |
|           | A17          | 5,158,506            |   | Kusano et al.                    | 10/27/1992                   |  |
|           | A18          | 5,016,446            |   | Fiedler                          | 05/21/1991                   |  |
|           | A19          | 4,878,760            |   | Newton et al.                    | 11/07/1989                   |  |
|           | A20          | 4,758,097            |   | lles, Sr.                        | 07/19/1988                   |  |
|           | A21          | 4,703,628            |   | Togashi et al.                   | 11/03/1987                   |  |
|           | A22          | RE32,360             |   | Martineau                        | 02/24/1987                   |  |
|           | A23          | 4,625,525            |   | Bradbury et al.                  | 12/02/1986                   |  |
|           | A24          | 4,537,045            |   | Mayer                            | 08/27/1985                   |  |
|           | A25          | 4,502,617            |   | Stecker et al.                   | 03/05/1985                   |  |
| -         | A26          | 4,463,572            |   | Brown, Jr.                       | 08/07/1984                   |  |
|           | A27          | 4,412,428            |   | Giannella et al.                 | 11/01/1983                   |  |
|           | A28          | 4,383,417            |   | Martineau                        | 05/17/1983                   |  |
|           | A29          | 4,332,145            |   | Yuhasz et al.                    | 06/01/1982                   |  |
|           | A30          | 4,275,567            |   | Schwitters                       | 06/30/1981                   |  |
|           | A31          | 4,162,127            |   | Wakeman et al.                   | 07/24/1979                   |  |
|           | A32          | 4,094,168            |   | Hamner et al.                    | 06/13/1978                   |  |
|           | A33          | 4,052,180            |   | Erickson                         | 10/04/1977                   |  |
|           | A34          | 3,961,494            |   | Schaefer et al.                  | 06/08/1976                   |  |
|           | A35          | 3,952,534            |   | Jacobs                           | 04/27/1976                   |  |
|           | A36          | 3,898,858            |   | Erickson                         | 08/12/1975                   |  |
|           | A37          | 3,803,870            |   | Conz                             | 04/16/1974                   |  |
|           | A38          | 3,317,198            |   | Phelan et al.                    | 05/02/1967                   |  |
|           | A39          | 3,264,836            |   | Miller et al.                    | 08/09/1966                   |  |
|           | A40          | 3,255,815            | 1                                       | Smith                            | 06/14/1966                   |  |
|           | A41          | 3,229,647            |   | Von Drachenfels et al.           | 01/18/1966                   |  |
| <u> </u>  | A42          | 3,227,904            |   | Levin                            | 01/04/1966                   |  |

| Examiner<br>Signature | Date<br>Considered |  |
|-----------------------|--------------------|--|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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|-----------|---|--------------|-----------|------------------------|-------------------|--|--|
|           | Substitute fo                           | r form 1449B | PTO       |                        | Complete if Known |  |  |
|           | INFORMATION                             | ON DISCLO    | SURE      | Application Number     | 10/686,017        |  |  |
|           | STATEMENT                               | T BY APPL    | ICANT     | Filing Date            | 10/15/2003        |  |  |
|           | D 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |              | 04 0004   | First Named Inventor   | Harold F. Ross    |  |  |
|           | Date Submitted                          | d: January 2 | 21, 2004  | Group Art Unit         | Not Yet Known     |  |  |
|           | (use as many s                          | heets as ne  | ecessary) | Examiner Name          | Not Yet Known     |  |  |
| Sheet     | 2                                       | of           | 2         | Attorney Docket Number | 071402-0115       |  |  |

|   | U.S. PATENT DOCUMENTS |                      |                |            |  |  |  |
|---|-----------------------|----------------------|----------------|------------|--|--|--|
|   |                       | U.S. Patent Document |                |            |  |  |  |
|   | A43                   | 3,196,627            | Swenson        | 07/27/1965 |  |  |  |
|   | A44                   | 2,772,784            | Cyphers et al. | 12/04/1956 |  |  |  |
| — | A45                   | 2,737,024            | Swenson        | 03/06/1956 |  |  |  |
|   | A46                   | 2,702,460            | Gaugler        | 02/22/1955 |  |  |  |
|   | A47                   | 2,515,722            | Maranz         | 07/18/1950 |  |  |  |
| , | A48                   | 2,349,367            | Muffly         | 05/23/1944 |  |  |  |
|   | A49                   | 2,156,096            | Robinson       | 04/25/1939 |  |  |  |
|   | A50                   | 2,070,729            | Harsch et al.  | 02/16/1937 |  |  |  |
|   | A51                   | 1,911,464            | Pearson        | 05/30/1933 |  |  |  |
|   | A52                   | 1,907,641            | Askin          | 05/09/1933 |  |  |  |
|   | A53                   | 1,818,364            | Turnbow        | 08/11/1931 |  |  |  |
|   | A54                   | 1,791,041            | Sawyer         | 02/03/1931 |  |  |  |
|   | A55                   | 1,769,113            | Davenport      | 07/01/1930 |  |  |  |
|   | A56                   | 1,767,857            | Sawyer         | 06/24/1930 |  |  |  |
|   | A57                   | 1,698,941            | Davenport      | 01/15/1929 |  |  |  |
|   | A58                   | 967,503              | Davis          | 08/16/1910 | <u>.                                    </u> |  |  |

|                              | FOREIGN PATENT DOCUMENTS |  |          |                                    |   |  |  |                |  |
|------------------------------|--------------------------|--|----------|------------------------------------|---|--|--|----------------|--|
| Examiner Cite Initials* No.1 |                          | Foreign Patent Document  Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |          | Document<br>Kind Code <sup>5</sup> | Name of Patentee or<br>Applicant of Cited Documents | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |  |
|                              | A59                      | WO   | 99/65325 | A1                                 | Tucker et al.                                       | 12/23/1999   |  | -              |  |
|                              |                          |  |          |                                    |   |  |  |                |  |
|                              |                          |  |          |                                    |   |  |  |                |  |
|                              |                          |  |          |                                    |   |  |  |                |  |

|                       | NON PATENT LITERATURE DOCUMENTS |  |                |  |  |  |  |  |  |
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| Examiner<br>Initials* | Cite<br>No. <sup>1</sup>        | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |  |  |  |  |  |  |
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| Examiner<br>Signature | Date<br>Considered |
|-----------------------|--------------------|
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.